A

We Claim
~~Patent Claims~~

SUB A B

1. Method for the transmission of information via subscriber line networks, comprising

a plurality of subscribers (TLN_1...TLN_n) that are brought together via at least one

5   subscriber line network (AN) via which information are routed according to an xDSL

transmission method, comprising

modem units (M_1...M_n) that are arranged at both sides of a subscriber line, and comprising

a control logic (SN) via which settings in the subscriber line network (AN) are

10   undertaken,

characterized in that at least one communication channel (K) is provided between a

modem unit (M_1...M_n) and the control logic, information with respect to the

bandwidth present on the allocated subscriber line being conducted thereover.

2. Method according to claim 1, characterized in that the modem units

15   (M_1...M_n) are arranged in the subscriber line network (AN).

3. Method according to claim 1, characterized in that the modem units

(M_1...M_n) are arranged at the subscriber (TLN_1...TLN_n).

4. Method according to claim 1 through 3, characterized in that the

information exchange via the communication channel (K) ensues periodically.

20   5. Method according to claim 1 through 3, characterized in that the

information exchange via the communication channel (K) ensues on demand.

6. Method according to one of the preceding claims, characterized in that

the at least one communication channel (K) is transmitted via carrier that are not line-

bound.